

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 28. (Canceled).

29. (New) A network system comprising a first apparatus, a second apparatus, and a printing device, wherein

the first apparatus comprises:

a first interface configured to transmit data to a mobile terminal;

a second interface configured to transmit data via a network, and

a storage destination specifying database configured to store information indicative of a folder provided in a memory of the second apparatus in association with the mobile terminal;

a database configured to separately store data for transmission and information indicative of data for storage among data addressed to the mobile terminal, the data for transmission being to be transmitted to the mobile terminal, the data for storage being not to be transmitted to the mobile terminal; and

a controller having a function for, when data destined for the mobile terminal received via the network includes data for storage, transmitting data for transmission destined for the mobile terminal and a notification of existence of the data for storage to the mobile terminal, and a function for transmitting the data for storage which is managed in the database and the information indicative of the folder which is stored in the storage destination specifying database and is provided in the memory of the second apparatus in association with the mobile terminal, to the second apparatus in response to a request for storage which is made by the mobile terminal after the mobile terminal receives the data for transmission,

the second apparatus comprises:

a third interface configured to transmit data to the first apparatus;

a fourth interface configured to transmit data to the printing device;

the memory providing a folder represented by information stored in the storage destination specifying database of the first apparatus;

a controller having a function for storing the data for storage received from the first apparatus in a designated folder of the memory, when the data for storage and the information indicative of the folder are received from the first apparatus, and a function for transmitting the data for storage stored in the folder of the memory to the printing device through the fourth interface in response to a request for transmission which is made by the printing device,

the printing device comprises:

a fifth interface configured to transmit data to the second apparatus;

a controller which requests the second apparatus to transmit the data for storage stored in the folder provided in the memory of the second apparatus; and

a printing section which prints the data for storage received from the second apparatus in response to the request for transmission which is made by the controller.

30. (New) The network system according to claim 29, wherein the data for transmission is text of an e-mail, and the data for storage is an attached file of an e-mail.

31. (New) The network system according to claim 29, wherein the printing device further comprises an input section which inputs information;

the controller of the printing device requests the second apparatus to transmit the data for storage based on the information input by the input section for specifying the folder provided in the memory of the second apparatus.

32. (New) The network system according to claim 31, wherein the data for transmission is text of an e-mail, and the data for storage is an attached file of an e-mail.

33. (New) The network system according to claim 29, wherein
the printing device further comprises a display section which displays information;
the controller of the printing device requests the second apparatus to transmit a list of the data for storage in accordance with the information for specifying the folder provided in the memory of the second apparatus input by the input section, causes the display section to display the list of the data for storage received from the second apparatus, and requests the second apparatus to transmit data for storage selected from the list displayed on the display section

34. (New) The network system according to claim 33, wherein the data for transmission is text of an e-mail, and the data for storage is an attached file of an e-mail.

35. (New) A network system comprising a first apparatus, a second apparatus, and a printing device, wherein

the first apparatus comprises:

a first interface configured to transmit data to a mobile terminal;

a second interface configured to transmit data via a network, and

a storage destination specifying database configured to store information indicative of a folder provided in a memory of the second apparatus in association with the mobile terminal;

a database configured to separately store data for transmission and information indicative of data for storage among data addressed to the mobile terminal, the data for transmission being to be transmitted to the mobile terminal, the data for storage being not to be transmitted to the mobile terminal; and

a controller having a function for, when data destined for the mobile terminal received via the network includes data for storage, transmitting data for transmission destined for the mobile terminal and a notification of existence of the data for storage to the mobile terminal, and a function for transmitting the data for storage which is managed in the database and the information indicative of the folder which is stored in the storage destination specifying database and is provided in the memory of the second apparatus in association with the mobile terminal, to the second apparatus in response to a request for storage which is made by the mobile terminal after the mobile terminal receives the data for transmission,

the second apparatus comprises:

a third interface configured to transmit data to the first apparatus;

a fourth interface configured to transmit data to the printing device;

the memory providing a folder represented by information stored in the storage destination specifying database of the first apparatus;

a database for authentication configured to store authentication data for an account name of the mobile terminal;

a storage destination specifying database configured to store information indicative of a folder corresponding to the account name;

a controller having a function for storing the data for storage received from the first apparatus in a designated folder of the memory, when the data for storage and the information indicative of the folder are received from the first apparatus, and a function for, when authentication based on authentication data from the printing device and that stored in the database for authentication is succeeded, transmitting the data for storage stored in the folder which is specified by the storage destination specifying database and corresponds to an account name, in response to a request for transmission which is made by the printing device,

the printing device comprises:

a fifth interface configured to transmit data to the second apparatus;

an input section which inputs authentication data;

a controller which requests the second apparatus to transmit data corresponding to the authentication data based on the authentication data input by the input section; and

a printing section which prints the data received from the second apparatus in response to a request for transmission which is made by the controller.

36. (New) The network system according to claim 35, wherein the data for transmission is text of an e-mail, and the data for storage is an attached file of an e-mail.

37. (New) The network system according to claim 35, wherein the printing device further comprises a display section which displays information; the controller of the printing device requests the second apparatus to transmit a list of data for storage stored in the folder corresponding to the authentication data in accordance with the authentication data input by the input section, causes the display section to display the list of the

data for storage received from the second apparatus, and requests the second apparatus to transmit data for storage selected from the list displayed on the display section.

38. (New) The network system according to claim 37, wherein the data for transmission is text of an e-mail, and the data for storage is an attached file of an e-mail.